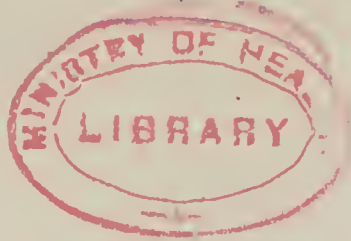


ANNUAL REPORT OF THE MEDICAL OFFICER OF
HEALTH FOR THE YEAR 1941.



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BOROUGH OF STRATFORD-UPON-AVON.

LIVE BIRTHS.

		<u>Male.</u>	<u>Female..</u>	<u>Total.</u>
Legitimate	80	83	163
Illegitimate	5	5	10

Birth rate per 1,000 estimated population = 11.63

STILLBIRTHS.

		<u>Male.</u>	<u>Female.</u>	<u>Total.</u>
Legitimate.	3	1	4
Illegitimate		1	1

Rate per 1,000 (live and stillbirths) = 28.09

DEATHS.

Male. 109. Female. 108. Total - 217

Death rate per 1,000 estimated population = 14.59.

DEATHS FROM PUERPERAL CAUSES.

Puerperal sepsis Nil.
Other Puerperal causes One.

DEATH RATE OF INFANTS UNDER ONE YEAR.

All Infants per 1,000 live births 57.80.

Deaths from Measles (All ages) Nil.
" " Whooping Cough (All ages) One
" " Diarrhoea (under 2 years) One
" " Cancer (All ages) 19.

Estimated Population - 14,870.

THE UNIVERSITY OF CHICAGO
DEPARTMENT OF CHEMISTRY
RECEIVED

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RURAL DISTRICT OF STR TFORD-UPON-AVON.

LIVE BIRTHS.

	<u>Male.</u>	<u>Female.</u>	<u>Total</u>
Legitimate	118	137	255
Illegitimate	8	6	14

Birth rate per 1,000 estimated population = 14.83

STILLBIRTHS.

	<u>Male.</u>	<u>Female.</u>	<u>Total.</u>
Legitimate	2	3	5
Illegitimate	-	-	-

DEATHS.

Male. 106 Female. 130. Total 236

Death rate per 1,000 estimated population = 13.01.

DEATHS FROM PUERPERAL CAUSES:-

Puerperal sepsisNil.
Other Puerperal causes.....Nil.

DEATH RATE OF INFANTS UNDER ONE YEAR.

All Infants per 1,000 live births....18.6.

Deaths from Measles(All ages).....Two
" " Whooping Cough(All ages)Nil
" " Diarrhoea(under 2 years)Two
" " Cancer(All ages).....39

Estimated Population - 18,130.

RURAL DISTRICT OF SHIPSTON-ON-STOUR.

LIVE BIRTHS.

	<u>Male.</u>	<u>Female.</u>	<u>Total.</u>
Legitimate.	33	51	84
Illegitimate.....	3	7	10

Birth rate per 1,000 estimate population = 10.35.

STILLBIRTHS

	<u>Male.</u>	<u>Female.</u>	<u>Total.</u>
Legitimate	-	-	-
Illegitimate	-	-	-

DEATHS.

Male. 60. Female. 59. Total. 119

Death rate per 1,000 estimated population = 13.10.

DEATHS FROM PUERPERAL CAUSES-

Puerperal sepsisNil
Other Puerperal causes.....One

DEATHS OF INFANTS UNDER ONE YEAR.

All Infants per 1,000 live births....63.82

Deaths from Measles(All ages).....Nil
" " Whooping Cough(All ages)....One
" " Diarrhoea(under 2 years)....Nil
" " Cancer(All ages).....Three.

Estimated population - 9,080.

NOTIFIABLE DISEASES (AGE GROUPS)

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BOROUGH OF STRATFORD-UPON-AVON.

DISEASE.	0-1	1-2	2-3	3-4	4-5	5-10	10-15	15-20	20-35	35-45	45-55	Over 55	Total	Adm. to Hosp.	Total Deaths
SCARLET FEVER.	-	-	-	2	2	5	-	3	6	-	1	-	19	19	Nil.
DIPHTHERIA.	-	-	-	1	-	1	-	-	1	-	-	-	3	3	One
PUERPERAL PYREXIA.	-	-	-	-	-	-	-	1	9	-	-	-	10	7	Nil
PNEUMONIA.	1	-	1	-	3	7	2	1	6	4	12	4	41	4	One
MEASLES.	6	29	27	44	77	151	17	1	7	1	1	-	361	-	Nil
WHOOPING COUGH.	3	6	1	9	7	15	1	-	2	-	-	-	44	-	One
ERYSIPELAS.	-	-	-	-	-	-	-	-	1	-	2	1	4	1	Nil
OPHTHALMIA NEONATORUM	1	-	-	-	-	-	-	-	-	-	-	-	1	-	Nil.
POLIO-MYELITIS.	-	-	-	-	1	-	-	-	-	-	-	-	1	-	Nil.
CEREBRO-SPINAL FEVER.	-	1	1	-	-	-	-	-	-	-	-	-	2	2	Nil.
PARATYPHOID "B".	-	-	-	-	-	1	-	1	-	-	-	-	2	1	Nil.

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RURAL DISTRICT OF STRATFORD-UPON-AVON.

DISEASE.	0-1	1-2	2-3	3-4	4-5	5-10	10-15	15-20	20-35	35-45	45-65	Over 65	Total	Adm. to Hosp.	Total Deaths
PNEUMONIA.	1	1	-	-	-	1	-	2	2	2	6	4	19	1	2
MEASLES.	8	11	12	24	21	76	33	9	3	2	-	-	199	-	Nil
WHOOPING COUGH	2	1	11	13	11	34	7	-	1	1	1	-	82	-	Nil
SCARLET FEVER.	-	-	2	6	5	19	5	1	-	-	-	-	38	35	Nil.
DIPHTHERIA.	-	-	-	-	2	4	2	2	-	-	-	-	10	9	1
CEREBRO-SPINAL FEVER.	1	-	1	-	-	-	-	-	-	-	-	-	2	1	Nil.
ERYSIPELAS.	-	-	-	-	-	-	-	-	1	-	1	-	2	1	Nil
PUERPERAL PYREXIA.	-	-	-	-	-	-	-	-	3	-	-	-	3	3	Nil
POLIO-MYELITIS.	-	-	1	-	-	-	-	-	-	-	-	-	1	-	Nil

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NOTIFIABLE DISEASES(Continued)

RURAL DISTRICT OF SHIPSTON-ON-STOUR.

DISEASE.	0-1	1-2	2-3	3-4	4-5	5-10	10-15	15-20	20-35	35-45	45-65	Over 65	Ttal	Adm. to Hos.	Deaths
SCARLET FEVER.	-	-	-	1	4	6	2	2	-	-	-	-	17	15	-
DIPHTHERIA.	-	-	-	-	-	3	2	1	-	-	-	-	6	6	-
PNEUMONIA.	2	-	1	-	-	1	-	1	1	-	4	2	12	-	2
MEASLES.	2	6	8	14	14	78	50	16	6	1	-	-	195	-	-
HOOPING COUGH.	8	6	8	8	8	22	8	-	-	-	-	-	68	-	-
DYSENTERY.	-	-	-	-	-	-	15	-	1	-	-	-	16	-	-
ENCEPHALITIS.	-	-	-	-	-	1	-	-	-	-	-	-	1	-	1

The following pathological specimens were submitted for analysis during the year.

Throat Swabs for Diphtheria Bacilli	=	182
Sputum etc., for Tubercle Bacilli	=	66
Blood for Widal's Reaction	=	7
Blood for Bacillus Abortus	=	3
Chemical Analysis of Water	=	39
Bacteriological Analysis of Water	=	18
Chemical Analysis of Sewage Effluents	=	16
Bacteriological Analysis of Milk	=	72

IMMUNISATION AGAINST DIPHTHERIA.

The percentage of children immunised in the different districts, at the end of 1941, was:-

Stratford Borough	67.3
Stratford Rural District	67.3
Shipston-on-Stour Rural District	66

Tuberculosis.

The following tables show(1) the incidence of Tuberculosis and(2) death rate from Tuberculosis:-

BOROUGH OF STR. TFORD-UPON-AVON.

Age Periods.	New Cases				Deaths.			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
0 - 1								
1 - 5			1	1			1	1
5 - 10			1	1				
10-15			1					
15-20	2							
20-25		2						
25-35	2							
35-45	2		1		3			
45-55	1				1			
55-65	1							
65 and upwards.				1				
TOTALS.	8	2	4	3	4		1	1

RURAL DISTRICT OF STRATFORD-UPON-AVON.

Age Periods	New Cases				Deaths			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
0-1								
1-5								
5-10	1			1				
10-15	1			2				1
15-20	1					1		
20-25	1				2			
25-35	5				4	1		
35-45	4	2				1		
45-55		1						
55-65							1	
65 & over								
TOTALS.	13	3		3	6	3	1	1

Tuberculosis (continued)

RURAL DISTRICT OF SHIPSTON-ON-STOUR.

AGE PERIODS	NEW CASES.				DEATHS.			
	Pulmonary.		Non-Pulmonary.		Pulmonary.		NonPulmonary.	
	M.	F.	M.	F.	M.	F.	M.	F.
0 - 1								
1 - 5			1					
5 -10								
10 -15			1					
15 - 20								
20- 25						1		
25 - 35	1	2			1			
35 - 45		2						1
45 - 55								
55 - 65	1							
65 and over								
TOTALS.	2	4	2	-	1	1	-	1

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CAUSES OF DEATH. 1941.

Cause of Death.	Stratford Borough.		Stratford R.D.		Shipston R.D.	
	M.	F.	M.	F.	M.	F.
Cerebro-Spinal fever	-	-	-	1	-	-
Whooping Cough	-	1	-	-	1	-
Diphtheria	-	1	2	-	-	-
Tuberculosis (Respiratory)	4	-	3	3	1	2
" (Other forms)	-	1	1	-	1	-
Syphilis	-	2	1	1	-	-
Influenza	2	2	1	4	1	2
Measles.	-	-	-	2	-	-
Cancer.	7	12	18	21	6	3
Diabetes.	1	1	-	1	-	2
Intra-cranial Vascular Lesions.	8	13	9	19	9	6
Heart disease	25	29	27	28	11	15
Other dis. of circ. system.	5	7	1	4	4	3
Bronchitis	5	5	6	13	2	8
Pneumonia	8	1	6	9	2	1
Other resp. diseases.	4	1	2	-	-	-
Ulcer of stomach or duodenum.	1	-	-	-	1	-
Diarrhoea (under 2 yrs)	-	1	-	2	-	-
Appendicitis	2	1	-	-	1	-
Other dig. diseases.	4	-	1	1	1	-
Maternal causes.	-	1	-	-	-	1
Nephritis	1	1	3	1	3	4
Premature birth.	3	1	1	2	1	-
Con. Mal., Birth inj. Inf. Dis.	1	1	2	4	1	2
Suicide.	-	-	-	1	1	-
Road traf. acc.	6.	3	6	2	1	-
Other violent causes.	4	5	5	2	3	2
All other causes.	18	18	11	9	9	8
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TOTALS.	109	108	106	130	60	59

(Signed) L. L. FYFE.

Medical Officer of Health.

